Docket No.

Westerman, Hattori, Daniels & Adrian, LLP

DECLARATION FOR U.S. PATENT APPLICATION

As a below named inventor, I hereby declare that:

	<u> </u>							
My residence,	post office address and citizensh	ip are as stated below n	ext to my name.					
I believe I am (if plural name	the original, first and sole invent es are listed below) of the subject	or (if only one name is matter which is claimed	listed below) or an original, f d and for which a patent is so	first and joint inventor ought on the invention				
MAIN PA	REDICTING METHOD FOR C	CONTENTS DELIVE	RY APPARATUS					
2 2004 55								
the specification	on of which is attached hereto un	less the following is ch	ecked					
was filed on November 4,2003 as United States Application Number 10/699,000 and was filed on as PCT International Application Number and was amended on (if applicable).								
I hereby state to claim(s), as an	that I have reviewed and understance to the think that I have reviewed and understance to the the think that I have reviewed and understance to the theta that I have reviewed and understance to the theta that I have reviewed and understance to the theta that I have reviewed and understance to the theta that I have reviewed and understance to the theta that I have reviewed and understance to the theta that I have reviewed and understance to the theta that I have reviewed and understance to the theta that I have reviewed and understance to the theta that I have reviewed and understance to the theta that I have reviewed and understance to the theta that I have reviewed and understance to the theta that I have reviewed and understance to the theta that I have reviewed and I have revie	and the contents of the and above.	above-identified specification	n, including the				
I acknowledge Regulations, §	the duty to disclose information 1.56.	which is material to pa	tentability as defined in Title	e 37, Code of Federal				
for patent or in	foreign priority benefits under T nventor's certificate listed below a ificate having a filing date before	and have also identified	l below any foreign applicati	on for patent or				
(List prior foreign				Priority Claimed				
applications. See	2002-322490	Japan	06/11/2002	☑ Yes ☐ No				
note A)	(Number)	(Country)	(Day/Month/Year Filed)					
	(Number)	(Country)	(Day/Month/Year Filed)	∐ Yes ∐ No				
	(rumoor)	(Country)	(Day/Monus I car I neu)					
				☐ Yes ☐ No				
	(Number)	(Country)	(Day/Month/Year Filed)					
	·							
		(0 1)		☐ Yes ☐ No				
σ . » . Π	(Number)	(Country)	(Day/Month/Year Filed)					
(See note B)	See attached list for additional p	orior foreign application	าร					
insofar as the s in the manner information w	the benefit under Title 35, Unite subject matter of each of the clain provided by the first paragraph of hich is material to patentability a secame available between the filinglication.	ns of this application is of Title 35, United State s defined in Title 37, C	not disclosed in the prior Un s Code, § 112, I acknowledg ode of Federal Regulations.	ited States application ge the duty to disclose				
			Stat	Status				
(List prior U.S. Applications)			☐ Patented ☐ Pend	ding [] Abandanad				
	(Application Serial No.)	(Filing Date)		anig 🗀 Abandoned				
	(Application Serial No.)	(Filing Date)	☐ Patented ☐ Pend	ding Abandoned				
	(Application Serial No.)	(Filing Date)	Patented Pend	ling Abandoned				
	(Application Serial No.)	(Filing Date)	☐ Patented ☐ Pend	ding Abandoned				

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number: 38834

Please direct all communications to the following address:

Westerman, Hattori, Daniels & Adrian, LLP 1250 Connecticut Avenue, N.W., Suite 700, Washington, D.C. 20036

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

See note C)		irst inventor (given name, family name)	Kiyohito YOSHIH	IARA_	
	Inventor's signature	Kixohia zoshilara		004	
	Residence	Saitama, Japan	Citizenship Ja	pan	
	Post Office Address	c/o KDDI R&D Laboratories, Inc.,			
		1-15, Ohara 2-chome, Kamifukuoka-sh	i, Saitama, Japan		
	·				
	·· Full name of second i	nventor (given name, family name)	Shinji MOTEC	Shinji MOTEGI	
Inventor's signatu	Inventor's signature	Shini Motegi	Date Feb. 23. 2004		
	Residence	Saitama, Japan	Citizanchin	pan .	
	Post Office Address	c/o KDDI R&D Laboratories, Inc.,		•	
		1-15, Ohara 2-chome, Kamifukuoka-sh	ii, Saitama, Japan	·	
	Full name of third in	ventor (given name, family name)	Hiroki HORIUC	CHI .	
	Inventor's signature	Hishi Horuchi		004	
	Residence	Saitama, Japan	Citizenship Ja	pan	
	Post Office Address	c/o KDDI R&D Laboratories, Inc.,		. : : : .	
		1-15, Ohara 2-chome, Kamifukuoka-sh	ni, Saitama, Japan		
	Full name of fourth in	eventor (given name, family name)	Masayuki FUJISE		
	Inventor's signature		Date .		
	Residence	Tokyo, Japan	Citizenship Ja	pan	
	Post Office Address	c/o Communications Research Laboratory,			
,		Independent Administrative Institution	1,		
		4-2-1, Nukui-Kitamachi, Koganei-shi,	Гокуо, Japan		
Full name of fifth in		entor (given name, family name)	Fumihide KOJIN	ИA	
	Inventor's signature	,	Date		
•	Residence	Tokyo, Japan	Citizenship Ja	pan	
	Post Office Address	c/o Communications Research Laboratory,			
	Independent Administrative Institution,				
		4-2-1, Nukui-Kitamachi, Koganei-shi,	Fokyo, Japan		
Full name of sixth i		ventor (given name, family name)	Katsuyoshi SAT	· O	
	Inventor's signature		Date		
	Residence	Tokyo, Japan	Citizenship Jaj	pan	
	Post Office Address	c/o Communications Research Laboratory,			
		Independent Administrative Institution			
		4-2-1, Nukui-Kitamachi, Koganei-shi, Tokyo, Japan			

☐ Patented ☐ Pending ☐ Abandoned

Docket No.

DECLARATION FOR U.S. PATENT APPLICATION

As a below named inventor, I hereby declare that:

(Application Serial No.)

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention H PREDICTING METHOD FOR CONTENTS DELIVERY APPARATUS pecification of which is attached hereto unless the following is checked was filed on November 4,2003 as United States Application Number 10/699,000 and was filed on _ International Application Number and was amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a) – (d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed. **Priority Claimed** (List prior foreign applications. See 2002-322490 06/11/2002 ☑ Yes □ No Japan note A) (Number) (Country) (Day/Month/Year Filed) ☐ Yes ☐ No (Number) (Country) (Day/Month/Year Filed) ☐ Yes ☐ No (Number) (Country) (Dav/Month/Year Filed) ☐ Yes ☐ No (Number) (Country) (Day/Month/Year Filed) (See note B) See attached list for additional prior foreign applications I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. Status (List prior U.S. Applications) ☐ Patented ☐ Pending ☐ Abandoned (Application Serial No.) (Filing Date) ☐ Patented ☐ Pending ☐ Abandoned (Application Serial No.) (Filing Date) ☐ Patented ☐ Pending ☐ Abandoned (Application Serial No.) (Filing Date)

(Filing Date)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number: 38834

Please direct all communications to the following address:

Westerman, Hattori, Daniels & Adrian, LLP 1250 Connecticut Avenue, N.W., Suite 700, Washington, D.C. 20036

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(See note C)		irst inventor (given name, family name)	Kiyohito YOSHIHARA				
	Inventor's signature		Date				
	Residence	Saitama, Japan	Citizenship	Japan			
	Post Office Address	c/o KDDI R&D Laboratories, Inc.,					
	1-15, Ohara 2-chome, Kamifukuoka-shi, Saitama, Japan						
		nventor (given name, family name)	Shinji MOTEGI				
	Inventor's signature		Date				
	Residence	Saitama, Japan	Citizenship	Japan			
	Post Office Address	c/o KDDI R&D Laboratories, Inc.,					
		1-15, Ohara 2-chome, Kamifukuoka-shi, Saitama, Japan					
	Full name of third inv	rentor (given name, family name)	Hiroki	HORIUCHI			
	Inventor's signature		Date				
	Residence	Saitama, Japan	Citizenship	Japan			
	Post Office Address	c/o KDDI R&D Laboratories, Inc.,					
	1-15, Ohara 2-chome, Kamifukuoka-shi, Saitama, Japan						
		1-13, Onar a 2-chome, Mammakaoka 3	Juliania, gapan				
	Full name of fourth inventor (given name, family name)			uki FUJISE			
	Inventor's signature	M. Turise	Date 17/	02/2004			
	Residence	Tokyo, Japan	Citizenship	Japan			
	Post Office Address	c/o Communications Research Laboratory,					
		Independent Administrative Institution,					
	4-2-1, Nukui-Kitamachi, Koganei-shi, Tokyo, Japan						
	Full name of fifth inve	entor (given pame, family name)	Fumihi	de KOJIMA			
	Inventor's signature	Funitide Kojina	<i></i>	02/2004			
	Residence	Tokyo, Japan	Citizenship	Japan			
	Post Office Address	c/o Communications Research Labora	atory,				
	Independent Administrative Institution,						
		4-2-1, Nukui-Kitamachi, Koganei-shi,		***			
	Full name of sixth inventor (given name, family name)		Katsuyoshi SATO				
	Inventor's signature	Hotsworki Lato	Date 17/	02/2004			
	Residence	Tokyo, Japan	Citizenship	Japan			
	Post Office Address	c/o Communications Research Labora	atory,				
	Independent Administrative Institution,						
		4-2-1, Nukui-Kitamachi, Koganei-shi,	Tokyo, Japan				